SERIAL 03023 RFP ORGANIZATIONAL CHANGE INITIATIVE CONSULTANT

DATE OF LAST REVISION: March 10, 2006 CONTRACT END DATE: June 30, 2009

JUNE 30, 2009 CONTRACT PERIOD THROUGH JUNE 30, 2005

TO: All Departments

FROM: Department of Materials Management

SUBJECT: Contract for **ORGANIZATIONAL CHANGE INITIATIVE CONSULTANT** (NIGP 91875)

Attached to this letter is published an effective purchasing contract for products and/or services to be supplied to Maricopa County activities as awarded by Maricopa County on **JUNE 18, 2003.**

All purchases of products and/or services listed on the attached pages of this letter are to be obtained from the vendor holding the contract. Individuals are responsible to the vendor for purchases made outside of contracts. The contract period is indicated above.

Wes Baysinger, Director Materials Management

SF/mm Attach

Copy to: Clerk of the Board Jim Baker, MCDOT

Mirheta Muslic, Materials Management



ORGANIZATIONAL CHANGE INITIATIVE CONSULTANT (NIGP 91875) CONTRACT CONTRACT PURSUANT TO RFP

SERIAL 03023-RFP

		SERIAL 03025-RFI
	("County	ntract is entered into this <u>18th</u> day of <u>June, 2003</u> by and between Maricopa "), a political subdivision of the State of Arizona, and <u>QuantumPM. LLC</u> , an Arizona ntractor") for the purchase of <u>services</u> .
1.0	TERM	
	1.1	This Contract is for a term of <u>two (2</u>) years, beginning on the <u>18th</u> day of <u>June 2003</u> and ending the <u>30th</u> day of <u>June 2005 2009</u> .
	1.2	The County may, at its option and with the agreement of the Contractor, extend the period of this Contract for additional one (1) year terms up to a maximum of _four_ (_4) additional terms. The County shall notify the Contractor in writing of its intent to extend the Contract period at least thirty (30) calendar days prior to the expiration of the original contract period, or any additional term thereafter.
2.0	PAYMI	ENT
	2.1	As consideration for performance of the duties described herein, County shall pay Contractor the sum stated in Final Pricing, attached hereto and incorporated herein as Exhibit "A." Payment shall be made as set forth in the RFP and or the Best and Final Offer.
	2.2	Travel shall not exceed those found listed in Exhibit B
	2.3	Payment under this Contract shall be made in the manner provided by law. Invoices shall be prepared and submitted in accordance with the instructions provided on the purchase order. Invoices shall contain the following information: purchase order number, item numbers, description of supplies and/or services, sizes quantities, unit prices, and extended totals and applicable sales/use tax. The County is not subject to excise tax.
3.0	DUTIES	S
	3.1	The Contractor shall perform all duties stated in the Agreed Scope of Work, attached hereto and incorporated herein as Exhibit "B."
	3.2	Contractor shall perform services at the location(s) and time(s) stated in Exhibit "B," or in the purchase order requesting such services.

3.3 During the Contract term, County shall provide Contractor's personnel with adequate workspace for consultants and such other related facilities as may be required by Contractor to carry out its contractual obligations.

4.0 TERMS & CONDITIONS

4.1 INDEMNIFICATION AND INSURANCE:

4.1.1 Indemnification.

To the fullest extent permitted by law, Contractor shall defend, indemnify, and hold harmless the County, its agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses, including but not limited to attorney fees and costs, relating to this Contract.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

The scope of this indemnification does not extend to the negligence of the County.

4.1.2 <u>Insurance Requirements</u>.

Contractor, at its own expense, shall purchase and maintain the herein stipulated minimum insurance with companies duly licensed, possessing a current A.M. Best, Inc. Rating of B++6, or approved unlicensed companies in the State of Arizona with policies and forms satisfactory to the County.

All insurance required herein shall be maintained in full force and effect until all work or service required to be performed under the terms of the Contract is satisfactorily completed and formally accepted. Failure to do so may, at the sole discretion of the County, constitute a material breach of this Contract.

The Contractor's insurance shall be primary insurance as respects the County, and any insurance or self-insurance maintained by the County shall not contribute to it.

Any failure to comply with the claim reporting provisions of the insurance policies or any breach of an insurance policy warranty shall not affect coverage afforded under the insurance policies to protect the County.

The Contractor shall be solely responsible for the deductible and/or self-insured retention and the County, at its option, may require the Contractor to secure payment of such deductibles or self-insured retentions by a surety bond or an irrevocable and unconditional letter of credit.

The County reserves the right to request and to receive, within ten (10) working days, certified copies of any or all of the herein required insurance policies and/or endorsements. The County shall not be obligated, however, to review such policies and/or endorsements or to advise Contractor of any deficiencies in such policies and endorsements, and such receipt shall not relieve Contractor from, or be deemed a waiver of the County's right to insist on strict fulfillment of Contractor's obligations under this Contract.

The insurance policies required by this Contract, except Workers' Compensation, shall name the County, its agents, representatives, officers, directors, officials and employees as Additional Insureds.

The insurance policies required hereunder, except Workers' Compensation, shall contain a waiver of transfer of rights of recovery (subrogation) against the County, its agents, representatives, officers, directors, officials and employees for any claims arising out of Contractor's work or service.

4.1.2.1 <u>Commercial General Liability</u>. Contractor shall maintain Commercial General Liability insurance with a limit of not less than \$1,000,000 for each occurrence with a \$2,000,000 Products/Completed Operations Aggregate and a \$2,000,000 General Aggregate Limit. The policy shall include coverage for bodily injury, broad form property damage, personal injury, products and completed operations and blanket contractual coverage including, but not limited to, the liability assumed under the indemnification provisions of this Contract which coverage will be at least as broad as Insurance Service Office, Inc. Policy Form CG 00 01 10 93 or any replacements thereof.

The policy shall contain a severability of interest provision, and shall not contain a sunset provision or commutation clause, or any provision, which would serve to limit third party action over claims.

The Commercial General Liability additional insured endorsement shall be at least as broad as the Insurance Service Office, Inc.'s Additional Insured, Form CG 20 10 11 85, and shall include coverage for Contractor's operations and products and completed operations.

If the Contractor subcontracts any part of the work, services or operations awarded to the Contractor, Contractor shall purchase and maintain, at all times during prosecution of the work, services or operations under this Contract, an Owner's and Contractor's Protective Liability insurance policy for bodily injury and property damage, including death, which may arise in the performance of the Contractor's work, service or operations under this Contract. Coverage shall be on an occurrence basis with a limit not less than \$1,000,000 per occurrence, and the policy shall be issued by the same insurance company that issues the Contractor's Commercial General Liability insurance.

- 4.1.2.2 <u>Automobile Liability</u>. Contractor shall maintain Automobile Liability insurance with an individual single limit for bodily injury and property damage of no less than \$1,000,000, each occurrence, with respect to Contractor's vehicles (whether owned, hired, non-owned), assigned to or used in the performance of this Contract.
- 4.1.2.3 <u>Workers' Compensation</u>. The Contractor shall carry Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of Contractor's employees engaged in the performance of the work or services, as well as Employer's Liability insurance of not less than \$1,000,000 for each accident, \$1,000,000 disease for each employee, and \$1,000,000 disease policy limit.

If any work is subcontracted, the Contractor will require Subcontractor to provide Workers' Compensation and Employer's Liability insurance to at least the same extent as required of the Contractor.

4.1.3 Certificates of Insurance.

4.1.3.1 Prior to commencing work or services under this Contract, Contractor shall furnish the County with certificates of insurance, or formal endorsements as required by the Contract in the form provided by the County, issued by Contractor's insurer(s), as evidence that policies providing the required coverage, conditions and limits required by this Contract are in full force and effect. Such certificates shall identify this contract number and title.

In the event any insurance policy(ies) required by this Contract is(are) written on a "claims made" basis, coverage shall extend for two years past completion and acceptance of the Contractor's work or services and as evidenced by annual Certificates of Insurance.

4.1.3.2 Prior to commencing work or services under this Contract, Contractor shall have insurance in effect as required by the Contract in the form provided by the County, issued by Contractor's insurer(s), as evidence that policies providing the required coverage, conditions and limits required by this Contract are in full force and effect. Such certificates shall be made available to the County upon 48 hours notice. BY SIGNING THE AGREEMENT PAGE THE CONTRACTOR AGREES TO THIS REQUIREMENT AND FAILURE TO MEET THIS REQUIREMENT WILL RESULT IN CANCELLATION OF CONTRACT.

If a policy does expire during the life of the Contract, a renewal certificate must be sent to the County fifteen (15) days prior to the expiration date.

4.1.4 Cancellation and Expiration Notice.

Insurance required herein shall not be permitted to expire, be canceled, or materially changed without thirty (30) days prior written notice to the County.

4.2 PROCUREMENT CARD ORDERING CAPABILITY:

It is the intent of Maricopa County to utilize the Bank of America MasterCard Procurement Card, or other procurement card that may be used by the County from time to time, to place and make payment for orders under the Contract.

4.3 INTERNET ORDERING CAPABILITY:

It is the intent of Maricopa County at it's option to utilize the Internet to place orders under this Contract.

4.4 NOTICES:

All notices given pursuant to the terms of this Contract shall be addressed to:

For County:

Maricopa County Department of Materials Management Attn: Director of Purchasing 320 West Lincoln Street Phoenix, Arizona

For Contractor:

4.5 REQUIREMENTS CONTRACT:

Contractor signifies its understanding and agreement by signing this document, that this Contract is a requirements contract. This Contract does not guarantee any purchases will be made. Orders will only be placed when County identifies a need and issues a purchase order.

Contractor shall take no action under this Contract unless specifically requested by County, which shall submit a written purchase order to Contractor requesting that work be performed or product be delivered.

County reserves the right to cancel purchase orders within a reasonable period of time after issuance. Should a purchase order be canceled, the County agrees to reimburse the Contractor for actual and documented costs incurred by the Contractor pursuant to the purchase order. The County will not reimburse the Contractor for any costs incurred after receipt of cancellation, or for lost profits, or shipment of product or performance of services prior to issuance of a purchase order.

Contractor agrees to accept verbal cancellation of purchase orders.

4.6 ESCALATION:

Any requests for reasonable price adjustments must be submitted thirty (30) days prior to the Contract expiration date. Requests for adjustment in cost of labor and/or materials must be supported by appropriate documentation. If County agrees to the adjusted price terms, County shall issue written approval of the change. The reasonableness of the request will be determined by comparing the request with the Producer Price Index or by performing a market survey.

4.7 TERMINATION:

County may unconditionally terminate this Contract for convenience by providing thirty (30) calendar days advance notice to the Contractor.

County may terminate this Contract if Contractor fails to pay any charge when due or fails to perform or observe any other material term or condition of the Contract, and such failure continues for more than ten (10) days after receipt of written notice of such failure from County, or if Contractor becomes insolvent or generally fails to pay its debts as they mature.

4.8 STATUTORY RIGHT OF CANCELLATION FOR CONFLICT OF INTEREST:

Notice is given that pursuant to A.R.S. § 38-511 the County may cancel this Contract without penalty or further obligation within three years after execution of the contract, if any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County is at any time while the Contract or any extension of the Contract is in effect, an employee or agent of any other party to the Contract in any capacity or consultant to any other party of the Contract with respect to the subject matter

of the Contract. Additionally, pursuant to A.R.S § 38-511 the County may recoup any fee or commission paid or due to any person significantly involved in initiating, negotiating, securing, drafting or creating the contract on behalf of the County from any other party to the contract arising as the result of the Contract.

4.9 OFFSET FOR DAMAGES;

In addition to all other remedies at law or equity, the County may offset from any money due to the Contractor any amounts Contractor owes to the County for damages resulting from breach or deficiencies in performance under this contract.

4.10 ADDITIONS/DELETIONS OF SERVICE:

The County reserves the right to add and/or delete products and/or services provided under this Contract. If a requirement is deleted, payment to the Contractor will be reduced proportionately to the amount of service reduced in accordance with the proposal price. If additional services and/or products are required from this Contract, prices for such additions will be negotiated between the Contractor and the County.

4.11 SUBCONTRACTING:

The Contractor may not assign this Contract or subcontract to another party for performance of the terms and conditions hereof without the written consent of the County, which shall not be unreasonably withheld. All correspondence authorizing subcontracting must reference the Proposal Serial Number and identify the job project.

4.12 AMENDMENTS:

All amendments to this Contract must be in writing and signed by both parties.

4.13 RETENTION OF RECORDS:

The Contractor agrees to retain all financial books, records, and other documents relevant to this Contract for five (5) years after final payment or until after the resolution of any audit questions which could be more than five (5) years, whichever is longer. The County, Federal or State auditors and any other persons duly authorized by the Department shall have full access to, and the right to examine, copy and make use of, any and all said materials.

If the Contractor's books, records and other documents relevant to this Contract are not sufficient to support and document that requested services were provided, the Contractor shall reimburse Maricopa County for the services not so adequately supported and documented.

4.14 AUDIT DISALLOWANCES:

If at any time County determines that a cost for which payment has been made is a disallowed cost, such as overpayment, County shall notify the Contractor in writing of the disallowance. County shall also state the means of correction, which may be but shall not be limited to adjustment of any future claim submitted by the Contractor by the amount of the disallowance, or to require repayment of the disallowed amount by the Contractor.

4.15 VALIDITY:

The invalidity, in whole or in part, of any provision of the Contract shall not void or affect the validity of any other provision of this Contract.

4.16 RIGHTS IN DATA:

The County shall have the use of data and reports resulting from this Contract without additional cost or other restriction except as provided by law. Each party shall supply to the other party, upon request, any available information that is relevant to this Contract and to the performance hereunder.

4.17 INTEGRATION

This Contract represents the entire and integrated agreement between the parties and supersedes all prior negotiations, proposals, proposals, communications, understandings, representations, or agreements, whether oral or written, express or implied.

IN WITNESS WHEREOF, this Contract is executed on the date set forth above.

-
_
_
-
DATE
DATE
DATE
- DATE

EXHIBIT A

SERIAL 03023-RFP									
PRICING SHEET P089504 B0	7000036	(NIGP 91	875)						
BIDDER NAME:	Quantum	PM, LLC							
F.I.D./VENDOR #:	W000001	1999 X							
BIDDER ADDRESS:	9085 E. N	Mineral Ci	rcle, Suite	235, Cent	ennial, CC	80128 3	4 62 E	nglewoo	d CO 80128
P.O. ADDRESS:									
BIDDER PHONE #:	303 699-2	2334							
BIDDER FAX #:	303 699-3	3329							
COMPANY WEB SITE:	www.qua	antumpm.c	com						
COMPANY CONTACT	Laurie D			<u>,1</u>		1			
(REP):			President	- Consulti	ng Service	s			
E-MAIL ADDRESS (REP):	info@qu	antumpm	ı.com						
` '		quantum							
WILLING TO ACCEPT FUTU	RE SOLIC	CITATION	IS VIA EN	AIL: _X	YES	N	0		
ACCEPT PROCUREMENT CA	ARD:	_ YES _	X NO						
REBATE (CASH OR CREDIT) REBATE	FOR UTI	LIZING I	PROCURE	MENT CA	ARD:	YES _	X_	NO _	%
(Payment shall be made within 4	48 hrs utili	zing the P	urchasing	Card)					
INTERNET ORDERING CAPA	ABILITY:	XY	ES	NO	% DI	SCOUNT			
OTHER GOV'T. AGENCIES M	IAY USE	THIS CO	NTRACT:	YES	SX	NO			
PAYMENT TERMS: BIDDER					F THE FO	LLOWIN	IG.		
TERMS WILL BE CONSIDER									
FAILURE TO CHOOSE A TER				AULT TO	NET 30.	Т			
BIDDER MUST INITIAL THE			OW.						
	3 (2% Disc	ount)							
NET 15									
NET 20									
NET 30									
NET 45									
NET 60									
NET 90									
2% 10 DAYS NET									
30									
1% 10 DAYS NET									
2% 30 DAYS NET									
31									
1% 30 DAYS NET									
31									
5% 30 DAYS NET			+					+	
31									
	T		1					+	
INDICATE PERCENTAGE (F M/WB	E PARTI	CIPATIO	N IF ANY	HERE:	51	%	+	
								+	
PLEASE INDICATE HOW Y	OU HEA!	RD ABO	UT THIS S	SOLICITA	ATION:			+	

EXHIBIT A (continued)

NEWSPAPER ADVER	TISEMEN'	Τ							
MARICOPA COUNTY	WEB SITI	E							
PRE-SOLICITATION N									
X OTHER (PLEASE SP									
ALL PRICING SHALL BE SU									L BE
ACCEPTED WITHOUT THE A								I	
CONSIDERED FOR EVALUA					/ NON-KL	SFONSIVE AIN	DNOI		
		001/1141							
ALL DEGLEGES FOR DISKE		OF DE EAS	WED TO T	ELLE DD O	NIDEL (E)	TE CONGLUE	NT AT (6)	00) 0/	-0
ALL REQUESTS FOR DISKE 1573. IN ADDITION, ONE (1)									
SUBMITTED WITH YOUR B		OF I OF EA	АСП ГАО	EOFAII	ACHME	NI A (FRICING	rage) S	пALI	L DE
		1						I	
1.0 PRICING:									
1.01 KICHAG.									
PRICING/FEE SCHEDULE S	HALL BE	SUBMIT	TED IN S	TRICT A	CCORDA	NCE WITH THE	E		
PROVISIONS OF THIS SOLI									
ITEM DESCRIPTION						PRICE			
1. PHASE 1 STATE "WILL	NOTEV	CEED AM	IOIINT/E	E TE II		\$19,855.00	(in aludae	100/	two real
1. PHASE I STATE WILL	NOI EX	CEED AM	IOUN1/F1	E.E.		\$19,833.00	costs)	10%	travei
							Costs)		
2. PHASE 2 STATE "WILL	NOT EXC	CEED AM	OUNT/FE	EE''		\$200,832.00	(includes	10%	travel
	-	1	t	i			costs)		
									_
3. PHASE 3 STATE "WILL	L NOT EX	CEED AM	<i>IOUNT/FI</i>	EE''		\$245,107.00	*	10%	travel
							costs)		
4. PHASE 4 STATE "WILL	NOT EXC	L CEED AM	IOUNT/FI	EE''		\$15,000	(includes	10%	travel
		0222 121,2	01,1,1			\$12,000	costs)	10,0	220,01
5. TOTAL FOR COMPLET	E PROJE	CT PHAS	ES 1-4			\$480,794.00			
ADDITIONAL PRICING:									
ADDITIONAL I RICING.									
LIST BELOW HOURLY RA	TES FOR	OTHER I	RELATE	D PROJE	CTS, BY	POSITION/TIT	LE		
					Í				
Engagement/Project Manager	1	\$237.50/h	ır						
D. A. I. (#200 00 /							
Process Analyst	1	\$200.00/h	ır						
Systems Developer/Implemente	r	\$200.00/h	l nr						
5,500ms Developer/implemente	_	Ψ200.00/1							
Trainer/Course Developer		\$200.00/h	ir						

EXHIBIT B

1.0 Scope of Work Inclusive of modification/amendments which follow

1.1 QuantumPM Proposed Services

QuantumPM proposes to assist the MCDOT Organization with the overall transition to a Project Management Organization as part of the OATTN Initiative. We propose to leverage our industry knowledge and strategic consulting expertise, as well as our indepth understanding of the MCDOT environment, to assist in the development and implementation of an executional framework to drive organizational change and transformation.

To begin this process, QuantumPM will initiate **Phase 1** with a Gap Analysis between the stated Pilot objectives and the actual Pilot results. This information will ultimately be used in the creation of a Project Plan to drive the infrastructure development to support a full-scale implementation effort.

To gain a broader understanding and perspective of the entire organization's readiness for change and the key drivers of this transition effort, we will launch a high-level assessment of the current state environment. This assessment will help us gain a greater understanding of the key drivers of change. As part of this assessment, we will review the environment to understand the current state of business operations, level of performance, "pain points" and any process bottlenecks. However, some data may already exist regarding the current state environment that will be leveraged in this analysis, which could reduce the actual work effort in **Phase 1**. From this analysis, recommendations will be created that will assist us in scaling the implementation across the entire MCDOT organization.

Phase 1 will also include an effort to establish the organizational change program. First, we will educate key players in the organization on our change methodology and then work with you to diagnose and mobilize the necessary changes in order to effect organizational change.

Part of the diagnosis effort, will be a facilitated session to understand the enablers and barriers in your ability to make change. The results from this Force Field Analysis will begin to build the framework of a change program. This, together with the data generated from the gap analysis and assessment efforts will be the basis for the creation of a formal Change Management Plan.

In **Phase 2**, as we begin to build and secure the infrastructure to support the transition effort, we will utilize the "plans" developed in **Phase 1** to guide our development and refinement efforts.

As part of the transition preparation work, we will standardize project management processes, review and refine the system configuration, refine the PCO processes and establish a project management infrastructure to lay the foundation for the organizational transition initiative.

Several project management processes will be developed, but not limited to: issues management, change control, risk management, resource management and allocation, project initiation, governance and budgeting/project financials.

Critical to the transition will be the system configuration and set-up. Therefore, we will perform a rigorous review and refinement of all system settings and permissions to ensure that the environment is properly configured and stabilized prior to implementation. Quality assurance testing and system performance reviews will be conducted to guarantee that the systems infrastructure is viable and secure.

Several PCO processes will be created/refined that will support the operation and structure of the Project Central Office. These processes will include a project reporting process, project review process, value realization process, audit process and project closure process. These processes will begin to form the operational standards to be used by the organization in pursuit of becoming a professional project management organization.

Establishing a project management infrastructure is cornerstone to creating a knowledge base and driving enhanced skills and competence in the organization. We will work with you to develop a robust training curriculum for project managers and team members and create opportunities for professional/practitioner certification. Additionally, a knowledge repository will be set up to ensure that reusable assets and valuable project knowledge can be accessed and retained. Document management will also be addressed and supported in this area.

The final step in preparing for the actual transition work to begin, will be the customization of training materials and course curriculums to address the knowledge/skill level of the organization, the current systems/business environment and the philosophy of the senior management team. We will require significant engagement with the MCDOT project team members in order to create a training experience that will be engaging, specialized and meaningful to all training participants.

To facilitate the actual transition effort in **Phase 3**, each organizational supporting structural feature (i.e., Professional Services [Administration], Transportation Enterprise Development, and the Project Central Office) will be introduced to new methodology and tool framework via structured and customized training classes designed for each role. This will ensure the relevancy of the training experience for each individual and the role they play in the organization.

We propose to dedicate a "project mentor/coach" to each organization that will assist individual project members with the cultural, environmental and methodology changes that are being required in transitioning to the desired future state. These "coaches" will be introduced in the training classes and will remain with the team through the transition period. The role of the mentor/coach will include: on-site process and technical support in managing the application and process changes, remedial training where appropriate, trouble shooting and issue resolution in the new environment and project management subject matter expertise to assist in developing/transitioning project work efforts into the new environment and framework.

Learnings from this coaching/mentoring model will be used as continuous improvement feedback to refine the training curriculum and course materials for the remainder of the training rollout.

As the teams begin to operationalize what they have learned in the training and in support of the new environment, QuantumPM will assist the organization in addressing any unforeseen issues or concerns in completing the transition to the desired state.

At the completion of the transition effort, and as part of **Phase 4**, QuantumPM will provide a post-implementation report that will evaluate/assess the achievement of the organization to adhere to the planned transition model and effectively complete the transformation of the organization to a Project Management Environment. This report will delineate variances from the original plan and document lessons learned from each organization. In addition, a value realization analysis will be performed to gauge the impact of the transition on key metrics as compared to those compiled in the high-level current state assessment.

Finally, any recommendations to assist the organization in sustaining this new change and creating greater efficiency and effectiveness in the future will be addressed.

1.2 Project Plan

A detailed project plan outlining the work break down structure in support of MCDOT Organizational Change Initiative is included.

This plan includes the allocation of QuantumPM's consultants across the various project phases and the hours associated with all assigned tasks. Additionally, cost breakdowns are indicated by task to ensure a complete understanding of the effort that is required to complete this aggressive and challenging transformation.

1.3 Proposed Training

QuantumPM is proposing customized training be developed to support this organizational transition to a Project Management Environment.

Included in this section are the syllabi of the current QuantumPM training offerings for project managers, team members and executives. We propose using this curriculum as the baseline from which to begin customized course development to reflect the current business/systems environment, the current skill/knowledge level of employees and the philosophy of the senior management team.

Given the different roles and responsibilities of the employees in the organization, it is estimated that approximately half of the 500-person organization will require project management training.

Once the transition planning efforts begin and a greater understanding of these requirements is known, the project plan will be adjusted to reflect the level of training efforts required to support project management development within the MCDOT organization.

1.4 Deliverables

In performing this engagement, QuantumPM will develop the following work products:

Phase 1 – Review Current Pilot Projects and Make Recommendations for Scaling Results

- Pilot Gap Analysis. This analysis will contrast the stated and agreed upon objectives of the Pilot with the actual Pilot results. We will assess what pilot objectives were achieved and where the results fell short. In the gap areas, we will perform a high-level root cause analysis to gain a deeper understanding of why these goals and objectives were not achieved (i.e., resource constraints, knowledge deficiency, lack of direction/leadership, etc.). This information will help us identify any potential challenges/issues that we may face during the actual transition and implementation.
- **High-Level Assessment of Current State Environment.** This high-level assessment of the **current** state environment will help us gain perspective into the readiness of the organization to undergo a organization-wide transition and better understand what are the key drivers of change. We will perform an environmental scan that will assist us in understanding the current state of business operations, level of organizational performance, "pain points" and any process bottlenecks that exist in the current environment.
- Force Field Analysis. The Force Field Analysis is a structured brainstorming technique that asks the questions What will enable this change program? What barriers do we face to make this change program successful? The Force Field Analysis will focus on eight transformational levers that QuantumPM believes are the key to a successful change initiative. Those levers include: measurements, organizational design, communications, accountability processes, rewards and recognition, involvement, education and training, and finally resourcing.

- Change Management Plan. This comprehensive document will describe the activities required for each phase of a Change Management Program. The phases of change management include: Setup, Mobilize, Diagnose, Design, Implement and Sustain. Through these phases, QuantumPM will determine what are the right activities to be performed that will create the project management environment and sustain the change well into the future.
- **Project Plan.** The project plan will include a phased implementation approach for completing the Organizational Change Initiative. The project roadmap will include a detailed **timeline** outlining the schedule for all activities within each phase based on the analysis work completed from the Pilot. The implementation approach will detail critical success factors for the transition/implementation and provide specific recommendations based on these considerations.
- Phase 2 Create the Framework and Project Management Schedule to Make the Transition
 - **Process Documentation and Flows.** A number of process flows will be modeled using a standard process modeling approach. Reviews of the current processes will be conducted to understand how work is performed today. That information will be used in the **development** of new process models that will be integrated into the Project Management Environment. The processes to be documented and modeled include: issues/risk management, change control, resource management and allocation, project initiation, governance, project based budget, project reporting, project reviews, value realization, audit processes and project closure processes.
 - Customized Training. The project management infrastructure components along with the new process models, tools and standards will drive the customization of training for the MCDOT organization. In addition to integrating these new elements of a Project Management Organization, other considerations such as the current knowledge/skill level of the employees, the current systems/business environment and the direction set forth by the leadership team will help tailor the training modules to create a meaningful and specialized training experience for all attendees.
 - System Configuration Refinements. Given the current installation of MSP 2002 and Project Server, it will be imperative that the system configuration and settings be validated and synchronized with the methodology being developed. In that regard, QuantumPM will review and refine all system components and configurations to ensure that the system environment is compatible with the processes, methodology and training being developed.
 - **Project Management Infrastructure Components.** The infrastructure component development effort will be critical to the creating a knowledge asset for the MCDOT organization. Components of the infrastructure to be developed include: a training **curriculum**, training certification programs, a common knowledge repository and a document management practice.

Phase 3 – Transition the Organization

- **Course Delivery.** This deliverable will include the actual class instruction that will be delivered **to** all MCDOT employees requiring training in preparation for the transition and **implementation** to a Project Management Organization.
- Coaching/Mentoring Support. This approach has been used in other installations of project management with QuantumPM clients. We believe, providing a dedicated, on-site **project** management professional to support individuals/organizations during the transition effort is a critical success factor. In that regard, each organization will be assigned a "coach" to assist with training and remedial instruction, troubleshooting and issue resolution,

- availability for questions and application support. These SME's will help to ensure the continued progress of the transition effort to completion.
- Continuous Improvement Plans. Continuous improvement plans will be developed from the training sessions with the MCDOT employees based on the feedback and experience of the participations during the classroom instruction. The instructor, along with the coach/mentor, will track the response and feedback to the materials being presented, the instruction approach, the pace of the training, the level of understanding of key terms and processes, etc. and make refinements to the remaining training sessions.
- Environment/Infrastructure Implementation. This will include the completion of all training instruction, the actual implementation of projects into the project management environment using the new framework and infrastructure. And, the use of standard tools and processes that will drive greater efficiency in the MCDOT organization.

Phase 4 – Final Report

- Variance Analysis. This analysis will assess the ability of the organization to complete the transition to a Project Management Organization based on the project plan and roadmap that were developed in the initial planning efforts. We will validate whether or not the proposed approach was used and note deviation from the actual model.
- Lessons Learned. A vital part of the project closure process, lessons learned help us understand the strengths and weaknesses of the work effort, in an attempt to learn from the things that were done well and avoid repeating the same mistakes in future undertakings. We will formally document the lessons learned from the entire project experience.
- Value Realization. One of the key drivers of the OATTN initiative is to improve the efficiency of the work performed by MCDOT. This analysis will assess and quantify the value creation that resulted from the implementation system-wide redesign effort. We will compare current state metrics and measures to the results being achieved and realized in the new environment.
- **Next Step Recommendations.** As part of the final report, QuantumPM will seek to identify any specific recommendations that may aid the MCDOT organization in sustaining the change in the new environment and/or any opportunities to enhance the overall efficiency and effectiveness of the organization.

1.5 Conclusions and Recommendations

In conclusion, MCDOT is proposing to significantly change the way they operate their business model and position themselves as a professional project management organization in the transportation industry.

This undertaking presents significant risks and change to the MCDOT organization while attempting to conduct and maintain their normal business operations.

QuantumPM's proven approach in helping organizations transform to a Project Management Organization, our ability to leverage our robust repository of lessons learned and first-hand client experiences along with our world-class management team make QuantumPM the premier candidate to be selected for this engagement.

Re: 03023-RFP issues - QuantumPM response (dtd. 5/13/03)

1. As noted in the Addendum, Question #1, Part 3, "MS Project has been installed on the server and on the desktops of most people involved in the pilot areas." Therefore we ask that you *review your proposal and remove any tasks and costs for the following*:

MS Project 2002 Server installation and configuration MS Project 2002 Pro client installation and configuration

MS Project 2002 SharePoint Team Services installation and configuration MS Project 2002 Load Resources MS Project 2002 Build Views

Response: QuantumPM has not included any tasks associated with the installation and configuration of MS Project 2002. However, we have included tasks associated with the review and refinement of the configuration to ensure that the system is synchronized with the processes and standards being developed in the new infrastructure. We believe this is a crucial step to ensure that the system supports the processes that are being introduced in this new organizational model.

Please note that all pricing/compensation was/is requested as "Not to Exceed", for each phase and will not be paid on a time and materials basis. As noted in the RFP "Payments shall be made based upon successful completion and acceptance of deliverable milestones within each phase (progress payments)." Please review your proposal and ensure that your costs (pricing submitted) reflect this type of a payment mechanism.

Response: QuantumPM has submitted a fixed price, "not to exceed" pricing for each Phase of the project. We did include detailed costs per task, but do not intend for this to be perceived as a time and material cost structure. It was simply a way to better understand the cost aspects of the tasks that are included in each Phase of the Project. Our original understanding was not to submit a fixed cost but to estimate maximum effort.

3. All pricing shall itemize/define travel for each phase (10% rule applies). Therefore, the "Not To Exceed' number (pricing), for each phase *shall include* anticipated travel costs. Carefully review your proposal to ensure sure that your submittal includes itemized costs for travel and "Not to Exceed" number (pricing) for each phase *that includes the anticipated travel costs*.

Response: QuantumPM included travel costs associated with each phase of the project in the "not to exceed" amounts submitted. A spreadsheet has been included detailing travel costs per phase.

4. This organization has gone through a year of preparation for a re-organization; the core business processes have been defined, decision points have been defined, information needs have been defined. Therefore, MCDOT does not "see" the need to do a readiness assessment, gap analysis, or a project management maturity analysis. The decision has been made, we are at the beginning of the maturity model, but we are ready to make the change. With this in mind, please review your proposal and make all necessary changes to tasks and costs.

Response: QuantumPM has removed the tasks (and associated costs) with current state high-level assessment originally proposed in Phase 1 of the Project. We have shortened this phase to include an analysis of the pilot results and planning based on those results. Additionally, the Organizational Change Planning that we have identified in Phase 1 is actual work that was included in MCDOT's Phase 2 (see 2.1.6.2.1). We have reduced our efforts to understanding the results of the pilot and the development of a organizational change and communication plan. Correspondingly, we have reduced the number of personnel who will be required to perform this work. The project manager will now perform multiple roles of oversight, process work, and organizational change.

5. As a point of clarification, Phase 4 - Final Report, is a project closure, or wrap up, step. We "see" this as a relatively quick task, requiring additional days, not weeks. Please review your proposal with this clarification in mind.

Response: QuantumPM has adjusted the duration of the tasks identified in Phase 4. The adjustment in time will directly impact the level of analysis that can be performed to understand and quantify the value realization as a result of the organizational transformation. It is assumed that MCDOT will perform these functions.

Re: 03023-RFP issues - QuantumPM response (dtd. 5/15/03)

- 1. Maricopa County has every intent to award and implement the awarded contract (your proposal w/appropriate modified response(s) in the true spirit of the award. However, budgets remain in a state of change and may for the foreseeable future, due to a number of economic reasons, and certain decisions the state may make which affect the County's budgets. Maricopa County asks that Quantum.pm state their willingness to negotiate any portion of the awarded contract, but especially phases 2, 3 & 4, related to both tasks required and fees/compensation schedule, for those tasks. Maricopa County reserves the right to request negotiation, as it deems necessary, in the best interests of the County.
- 2. Maricopa County desires to "start work" on this project approximately May 27, 2003, which is compatible with certain other operational start-ups related to this effort. However, due to administrative reasons, contract award cannot be made until June 18, 2003. Maricopa County is willing to provide an intent memo, or memo of understanding, to allow the awardee to "start work" prior to award. Maricopa County asks that Quantum.pm state their willingness to "start work", with an "interim" intent memo or memo of understanding, with an approximate "start date" of May 27, 2003, prior to contract award.

In conclusion, MCDOT is proposing to significantly change the way they operate their business model and position themselves as a professional project management organization in the transportation industry.

This undertaking presents significant risks and change to the MCDOT organization while attempting to conduct and maintain their normal business operations.

QuantumPM understands that the needs and desired outcomes for this undertaking may change as the project is launched and initiated, and therefore is willing to re-negotiate any portion of an awarded contract (tasks/fees) in order to satisfy the goals and objectives of MCDOT.

Additionally, QuantumPM would be willing to begin work immediately and prior to an "official" contract award with the receipt of a "memo of intent/understanding" from the MCDOT organization.

QuantumPM's proven approach in helping organizations transform to a Project Management Organization, our ability to leverage our robust repository of lessons learned and first-hand client experiences along with our world-class management team make QuantumPM the premier candidate to be selected for this engagement.

SERIAL 03023-RFP

EXHIBIT B TRAVEL

Phase 1	No. of Trips	Avg. Cost Per Trip	Total Cost Per Position
Project Manager	2	\$900	\$1,800
Total Cost for Phase 1	2		\$1,800
Phase 2	No. of Trips	Avg. Cost Per Trip	Total Cost Per Position
Project Manager	8	\$900	\$7,200
Process Analyst	6	\$900	\$5,400
Implementer	8	\$900	\$7,200
Course Developer	4	\$900	\$3,600
Total Cost for Phase 2	26		\$19,800
Phase 3	No. of Trips	Avg. Cost Per Trip	Total Cost Per Position
Project Manager	12	\$900	\$10,800
Implementer	2	\$900	\$1,800
Trainer	10	\$900	\$9,000
Total Cost for Phase 3	24		\$21,600
Phase 4	No. of Trips	Avg. Cost Per Trip	Total Cost Per Position
Project Manager	2	\$900	\$1,800
Total Cost for Phase 4	2		\$1,800
TOTAL PROJECT TRAVEL COSTS			\$45,000

ID	0	Task Name				Duration	Start	Finish	Cost	
1		MCDOT Organizations	i Change Initiative			328.5 days	6/23/03	9/29/04	\$436,750.00	May Jun
2		Phase 1	. Crimingo minicarro			9.5 days	6/23/03	7/7/03	\$18,050.00	Y-
3			ssment Phase			3 days	6/23/03	6/25/03	\$5,700.00	<u> </u>
4			Plot Results			2 days	6/23/03	6/24/03	\$3,800.00	0-0
5			Recommendations			1 day	6/25/03	6/25/03	\$1,900.00	<u>ப்</u>
6			ssment Phase Comple	te		0 days	6/25/03	6/25/03	\$0.00	1
7		Planning Pha	·			6.5 days	6/26/03	7/7/03	\$12,350.00	
8			hange Management Pi	an		2 days	6/26/03	6/27/03	\$3,800.00	1
9			eam Structures			1 day	6/30/03	6/30/03	\$1,900.00	4
10		Create Project Plan and Roadmap				2 days	7/1/03	7/2/03	\$3,800.00	
11		Integrate Change Management and Project Plan				1 day	7/3/03	7/3/03	\$1,900.00	
12		Gain Concurrence on Project Plan				0.5 days	7/7/03	7/7/03	\$950.00	
13		Project P		D days	7/7/03	7/7/03	\$0.00			
14		Phase 1 Complete		0 days	7/7/03	7/7/03	\$0.00	d		
15		Phase 2				138 days	7/21/03	2/3/04	\$182,575.00	
16		Transition Pr	eparation			121 days	7/21/03	1/9/04	\$182,575.00	
17			h Standard Processes	3		27 days	7/21/03	8/27/03	\$62,000.00	
18		Lead	dership Components			20 days	7/21/03	8/18/03	\$38,000.00	
19			Project Initiation/Defini	tion		4 days	7/21/03	7/25/03	\$7,600.00	
20			Governance Processe	5		4 days	7/25/03	7/31/03	\$7,600.00	
21			Project Based Budget	ng/Financials		4 days	7/31/03	8/6/03	\$7,600.00	
22			Issues/Risk Managem	ent		4 days	8/6/03	8/12/03	\$7,600.00	
23			Change Control			4 days	8/12/03	8/18/03	\$7,600.00	
24		Lead	dership Components C	omplete		0 days	8/18/03	8/18/03	\$0.00	
25		Proj	ect Components			15 days	8/6/03	8/27/03	\$24,000.00	
26			Define MCDOT PM Life	'eCycle		10 days	8/6/03	8/20/03	\$16,000.00	
27			Develop templates for	PM lifecycle in Build/Mar	nage/Mainta	5 days	8/20/03	8/27/03	\$8,000.00	
28			Project Components C	omplete		0 days	8/27/03	8/27/03	\$0.00	
			Critical		Baseline			Project Su	mmary 💮	
			Critical Split		Baseline S	init		External Ta		
Project: MCDOT Organizational Chang Date: 5/13/03									_	
		OT Organizational Chan	Critical Progress		Baseline N	filestone 🔷		External M	illestone 🔷	
			Task		Milestone	•		Deadline	Φ	
			Split		Summary	Progress				
			Task Progress		Summary	V				
			l		Pa	age 1				

ID	_	Task Name				Duration	Start	Finish	Cost			
	0									May	Jun	
29			Standard Processes C	•		0 days	8/27/03	8/27/03	\$0.00			
30			Refine System Configu	ıration		14.5 days	8/27/03	9/17/03	\$23,075.00			
31		Stru	ctures			1.25 days	8/27/03	8/28/03	\$2,000.00			
32			Review/Refine Enterpr	ise Resource Outline Co	des	0.5 days	8/27/03	8/27/03	\$800.00			
33			Review/Refine Enterpri	ise Project Outline Code	6	0.5 days	8/28/03	8/28/03	\$800.00			
34			Review/Refine Task O	utline Codes and Custon	n File	0.25 days	8/28/03	8/28/03	\$400.00			
35		Stru	ctures Complete			0 days	8/28/03	8/28/03	\$0.00			
36		Proj	Project Server Security Setup				8/28/03	8/29/03	\$800.00			
37			Review/Refine Group Permissions				8/28/03	8/28/03	\$400.00			
38			Review/Refine Categor	y Permissions		0.25 days	8/29/03	8/29/03	\$400.00			
39		Proje	ect Server Security Set	jp Complete		0 days	8/29/03	8/29/03	\$0.00			
40		Project Server Views				2 days	8/29/03	9/3/03	\$3,200.00			
41			Review/Refine Project	Portfolio Views		1 day	8/29/03	9/2/03	\$1,600.00			
42			Review/Refine Resour		1 day	9/2/03	9/3/03	\$1,600.00				
43		Proje	ect Server Views Comp	lete		0 days	9/3/03	9/3/03	\$0.00			
44		MS	Project Views		2 days	9/3/03	9/5/03	\$3,200.00				
45			Review/Refine Project	Views		1 day	9/3/03	9/4/03	\$1,600.00			
46			Review/Refine Resour	ce Views		1 day	9/4/03	9/5/03	\$1,600.00			
47		MS	Project Views Complete			0 days	9/5/03	9/5/03	\$0.00			
48		Giot	oai Data Setup			0.25 days	9/5/03	9/5/03	\$400.00			
49			Review/Refine Version	8		0.25 days	9/5/03	9/5/03	\$400.00			
50		Glob	al Data Setup Complet	e		0 days	9/5/03	9/5/03	\$0.00			
51		Ente	er Resource and Proje	ct Data		1.5 days	9/5/03	9/8/03	\$2,400.00			
52			Review/Refine Generic	Resources		0.5 days	9/5/03	9/5/03	\$800.00			
53			Review/Refine Resour	ces in Global Pool		0.5 days	9/8/03	9/8/03	\$800.00			
54			Create/Import Several	Sample Projects		0.5 days	9/8/03	9/8/03	\$800.00			
55		Ente	r Resource and Project	Data Complete		0 days	9/8/03	9/8/03	\$0.00			
56		Visio	on and Analysis Featu	res		7 days	9/9/03	9/17/03	\$11,075.00			
			Critical		Baseline			Project Sur	mman/			
								•			<u>*</u>	
			Critical Split		Baseline S	pir		External Ta	351.5		_	
Project: MCDOT Organizational Chang Date: 5/13/03		T Organizational Chan	Critical Progress		Baseline M	lilestone 🔷		External M	llestone 🔷			
		-	Task		Milestone	•		Deadline	Φ			
			Split		Summary F	rogress			•			
			Summary									
			Task Progress				•					
					Pa	ge 2						

ID _ Task Name			Duration	Start	Finish	Cost			
6 Task Name							May	Jun	
	/ision Cube		0.25 days	9/9/03	9/9/03	\$400.00			
	Portfolio Analyzer Views		3 days	9/9/03	9/12/03	\$4,800.00			
	Ime Reporting Standards		1.5 days	9/12/03	9/15/03	\$2,400.00			
	tatus Reports		1.5 days	9/15/03	9/17/03	\$2,400.00			
61 Upload I	Documents to Appropriate Project		0.75 days	9/17/03	9/17/03	\$1,075.00			
62 Vision and Ar	nalysis Features Complete		0 days	9/17/03	9/17/03	\$0.00			
63 RefineSystem Cor	nfiguration Complete		D days	9/17/03	9/17/03	\$0.00			
64 Establish PCO P	rocesses		58 days	8/27/03	11/18/03	\$34,200.00			
65 Create a We	ather Station PCO		6 days	8/27/03	9/5/03	\$11,400.00			
66 Reportin	g Processes		2 days	8/27/03	8/29/03	\$3,800.00			
67 Project F	Reviews		2 days	8/29/03	9/3/03	\$3,800.00			
68 ROI Mar	nagement		2 days	9/3/03	9/5/03	\$3,800.00			
69 Create a Wea	ather Station PCO Complete		0 days	9/5/03	9/5/03	\$0.00			
70 Create Contr	rol Tower PCO		6 days	10/3/03	10/13/03	\$11,400.00			
71 Audit Pro	ocesses		3 days	10/3/03	10/8/03	\$5,700.00			
72 Lessons	Learned Management		3 days	10/8/03	10/13/03	\$5,700.00			
73 Create Contro	ol Tower PCO Complete		0 days	10/13/03	10/13/03	\$0.00			
74 Create Portfi	ollo Mgmt PCO		6 days	11/10/03	11/18/03	\$11,400.00			
75 Finalize	governance process		3 days	11/10/03	11/13/03	\$5,700.00			
76 Finalize	reporting needs		3 days	11/13/03	11/18/03	\$5,700.00			
77 Portfolio PCC) Complete		0 days	11/18/03	11/18/03	\$0.00			
78 Refine PCO I	Processes Complete		0 days	11/18/03	11/18/03	\$0.00			
79 Establish the Pro	ject Management Infrastructure		16 daya	11/18/03	12/11/03	\$25,600.00			
80 Training Curr	iculum		4 days	11/18/03	11/24/03	\$6,400.00			
81 Certification F	Program		4 days	11/24/03	12/1/03	\$6,400.00			
82 Knowledge R	epository		4 days	12/1/03	12/5/03	\$6,400.00			
83 Document Ma	anagement		4 days	12/5/03	12/11/03	\$6,400.00			
84 Project Manageme	ent Infrastructure Complete		0 days	1/9/04	1/9/04	\$0.00			
									1
Critic	cal	Baseline			Project Sur	mmary		•	
Critic	cal Split	Baseline S	plit		External Ta	35K5			
Project. MCDO i Organizational Chari	cal Progress	Baseline M			External Mi	liestone 🔷			
Date: 5/13/03 Task		Milestone	•		Deadline	Φ			
Split									
Split		Summary F	rogress						
'	Progress	Summary F Summary	rogress						

Phase 3 174 days 1/6/04 9/6/04 \$222,825.00 33 Rollout 174 days 1/6/04 9/6/04 \$222,825.00 34 Implement Change Program & Provide Project Oversight Work 110 days 2/3/04 7/6/04 \$262,825.00 35 Implement the Weather Station PCO 20 days 1/6/04 2/3/04 \$19,000.00 36 1st Organizational Rollout 34 days 2/17/04 4/5/04 \$45,100.00 37 Project Manager Training 10 days 2/17/04 3/2/04 \$16,000.00 38 Team Member Training 2 days 3/2/04 3/4/04 \$3,200.00 39 Executive Training 1 day 3/4/04 3/5/04 \$1,600.00 100 Training Refinement 3 days 3/5/04 3/10/04 \$4,800.00 101 Support 1st Organizational Rollout 20 days 3/5/04 4/2/04 \$16,000.00 102 Conduct lessons learned session 1 day 4/2/04 4/5/04 \$3,800.00 103 1st Organizational Rollout Complete 0 days 4/5/04 4/5/04 \$3,800.00 104 2nd Organizational Rollout Dased on lessons learned 2 days 4/19/04 4/2/104 \$6,300.00 105 Modify rollout based on lessons learned 2 days 4/19/04 5/19/04 \$1,600.00 106 Implement Control Tower PCO 10 days 4/2/104 5/19/04 \$3,200.00 107 Project Manager Training 10 days 5/5/04 5/19/04 \$3,200.00 108 Team Member Training 1 days 5/5/04 5/19/04 \$3,200.00 109 Executive Training 1 days 5/2/104 5/19/04 \$3,200.00 109 Executive Training 1 days 5/2/104 5/19/04 \$3,200.00 109 Executive Training 1 days 5/2/104 5/19/04 \$3,200.00 110 Support 2nd Organizational Rollout 20 days 5/2/104 6/18/04 \$3,200.00 111 Conduct lessons learned 1 day 5/19/04 6/18/04 \$3,200.00 112 2nd Organizational Rollout Complete 0 days 6/2/104 6/2/104 \$3,200.00 110 Support 2nd Organizational Rollout Complete 0 days 6/2/104 6/2/104 \$3,200.00 111 Conduct lessons learned 1 day 5/18/04 6/2/104 5/18/000.00 112 2nd Organizational Rollout Complete 0 days 6/2/104 6/2/104 5	ID _	Task Name				Duration	Start	Finish	Cost			
1	_									Ma	ıy Jun	コ
Course Development 30 days 11/19/03 1/2/04 \$24,000.00												
Second Course Walkthru and Approval 2 days 112/04 116/04 510,200.00			2 1	rements		,						
Training Creation Complete 0 days 1/6/04 1/6/04 \$0.00 Transition Preparation Complete 0 days 2/304 \$0.00 97 Phase 2 Complete 0 days 2/304 \$0.00 98 Phase 2 Complete 0 days 2/304 \$0.00 99 Phase 3 174 days 1/6/04 \$1/6/04 \$0.00 99 Phase 3 174 days 1/6/04 \$1/6/04 \$222,825.00 90 Implement Change Program & Provide Project Oversight Work 110 days 2/3/64 \$222,825.00 91 Implement the Weather Station PCO 20 days 1/6/04 \$222,825.00 92 Implement the Weather Station PCO 20 days 1/6/04 \$1/6/04 \$222,825.00 93 Implement the Weather Station PCO 20 days 1/6/04 \$1/6/04 \$222,825.00 94 Implement the Weather Station PCO 20 days 1/6/04 \$1/6/0		Cour	se Development			,						
Transition Preparation Complete 0 days 2/3/04 2/3/04 5/		Cour	se Walkthru and Appro	oval		2 days	1/2/04	1/6/04	\$10,200.00			
Phase 2 Complete 0 days 2/3/04 2/3/04 2/3/04 50.00		Training (Creation Complete			0 days	1/6/04	1/6/04	\$0.00			
Phase 3	90	Transition Pres	paration Complete			0 days	2/3/04	2/3/04	\$0.00			
Rollout	91	Phase 2 Complete				0 days	2/3/04	2/3/04	\$0.00			
Implement Change Program & Provide Project Oversight Work	92	Phase 3				174 days	1/6/04	9/6/04	\$222,825.00			
Second Implement the Weather Station PCO	93	Rollout				174 days	1/6/04	9/6/04	\$222,825.00			
18 18 18 19 19 19 19 19	94	Implemen	nt Change Program & P	Provide Project Oversight	t Work	110 days	2/3/04	7/6/04	\$26,125.00			
97 Project Manager Training 10 days 2/17/04 3/2/04 \$16,000.00 98 Team Member Training 2 days 3/2/04 3/4/04 \$3,200.00 99 Executive Training 1 day 3/2/04 3/5/04 \$1,600.00 100 Training Refinement 3 days 3/5/04 3/5/04 \$1,600.00 101 Support 1st Organizational Rollout 20 days 3/5/04 4/2/04 \$16,000.00 102 Conduct lessons learned session 1 day 4/2/04 4/5/04 \$3,500.00 103 1st Organizational Rollout Complete 0 days 4/5/04 5/5/04 \$50.00 104 2nd Organizational Rollout 45 days 4/19/04 \$62,100 \$68,300.00 105 Modify rollout based on lessons learned 2 days 4/19/04 \$7,000.00 106 Implement Control Tower PCO 10 days 4/2/104 \$7,000.00 107 Project Manager Training 10 days 5/19/04 \$16,000.00 108 Team Member Training 2 days 5/19/04 \$16,000.00 109 Executive Training 1 day 5/2/104 \$16,000.00 110 Support 2nd Organizational Rollout Complete 0 days 5/19/04 \$16,000.00 111 Conduct lessons learned 1 day 6/18/04 \$1,600.00 112 2nd Organizational Rollout Complete 0 days 5/19/04 \$1,600.00 113 Conduct lessons learned 1 day 6/18/04 \$1,600.00 114 Conduct lessons learned 1 day 6/18/04 \$1,600.00 115 Conduct lessons learned 1 day 6/18/04 \$1,600.00 116 Support 2nd Organizational Rollout Complete 0 days 5/2/104 \$1,600.00 117 Conduct lessons learned 1 day 6/18/04 \$1,600.00 118 Conduct lessons learned 1 day 6/18/04 \$1,600.00 119 Conduct lessons learned 1 day 6/18/04 \$1,600.00 110 Support 2nd Organizational Rollout Complete 0 days 5/2/104 \$1,600.00 111 Conduct lessons learned 1 day 6/18/04 \$1,600.00 112 External Tasks 113 External Milestone 114 External Tasks 115 External Milestone 115 External Milestone 116 External Milestone 117 External Milestone 118 External Milestone 119 External Milestone 110 Support 2nd Organizational Rollout Complete 110 Support 2nd Organizational Rollout Complete 111 External Milestone 112 External Milestone 113 External Milestone 114 External Milestone 115 External Milestone 116 External Milestone 117 External Milestone 118 External Milestone	95	Implemen	nt the Weather Station	PCO		20 days	1/6/04	2/3/04	\$19,000.00			
Team Member Training	96	1st Orga	nizational Rollout			34 days	2/17/04	4/5/04	\$45,100.00			
Executive Training	97	Proje	ect Manager Training		10 days	2/17/04	3/2/04	\$16,000.00				
Training Refinement 3 days 3/5/04 3/10/04 \$4,800.00	98	Tear	n Member Training			2 days	3/2/04	3/4/04	\$3,200.00			
Support 1st Organizational Rollout 20 days 3/5/04 4/2/04 5/16,000.00	99	Exec	Executive Training					3/5/04	\$1,600.00			
Conduct lessons learned session 1 day 4/2/04 4/5/04 \$3,500.00	100	Train	Training Refinement				3/5/04	3/10/04	\$4,800.00			
103	101	Supp	ort 1st Organizational	Rollout		20 days	3/5/04	4/2/04	\$16,000.00			
104 2nd Organizational Rollout 45 days 4/19/04 \$(21/04 \$66,300.00 \$(105 Modify rollout based on lessons learned 2 days 4/19/04 4/21/04 \$7,000.00 \$(106 Implement Control Tower PCO 10 days 4/21/04 5/5/04 \$19,000.00 \$(107 Project Manager Training 10 days 5/5/04 5/19/04 \$16,000.00 \$(107 Project Manager Training 2 days 5/19/04 5/21/04 \$3,200.00 \$(108 Executive Training 1 day 5/21/04 5/24/04 \$1,600.00 \$(100 Executive Training 1 day 5/21/04 5/24/04 \$1,600.00 \$(100 Executive Training 1 day 5/21/04 5/24/04 \$1,600.00 \$(100 Executive Training 1 day 5/21/04 6/18/04 \$16,000.00 \$(100 Executive Training 1 day 5/21/04 6/18/04 \$16,000.00 \$(100 Executive Training 1 day 5/21/04 6/18/04 \$16,000.00 \$(100 Executive Training 1 day 6/18/04 6/21/04 \$3,500.00 \$(100 Executive Training Trai	102	Conr	duct lessons learned se	ession		1 day	4/2/04	4/5/04	\$3,500.00			
Modify rollout based on lessons learned 2 days 4/19/04 4/21/04 \$7,000.00	103	1st Organ	rizational Rollout Comp	olete		0 days	4/5/04	4/5/04	\$0.00			
10	104	2nd Orga	anizational Rollout			45 days	4/19/04	6/21/04	\$66,300.00			
107	105	Mod	fy rollout based on les	sons learned		2 days	4/19/04	4/21/04	\$7,000.00			
Team Member Training	106	Impk	ement Control Tower P	co		10 days	4/21/04	5/5/04	\$19,000.00			
Executive Training	107	Proje	ect Manager Training			10 days	5/5/04	5/19/04	\$16,000.00			
Support 2nd Organizational Rollout Conduct lessons learned 1 day 6/18/04 6/21/04 \$3,500.00 1112 2nd Organizational Rollout Complete Date: 5/13/03 Support 2nd Organizational Rollout Conduct lessons learned 1 day 6/18/04 6/21/04 \$3,500.00 Date: 5/13/03 Project Summary External Tasks External Milestone Deadline Deadline Deadline	108	Tear	n Member Training			2 days	5/19/04	5/21/04	\$3,200.00			
Critical Split Baseline Milestone Critical Progress Task Split Summary Progress S	109	Exec	utive Training			1 day	5/21/04	5/24/04	\$1,600.00			
Project: MCDOT Organizational Change Baseline Baseline Milestone Deadline Split Summary Progress Summary Progress Split Summary Progress Pro	110	Supp	ort 2nd Organizationa	l Rollout		20 days	5/21/04	6/18/04	\$16,000.00			
Critical Baseline Project Summary Critical Split Baseline Split External Tasks Date: 5/13/03 Critical Progress Baseline Milestone Deadline Split Summary Progress	111	Conr	duct lessons learned			1 day	6/18/04	6/21/04	\$3,500.00			
Project: MCDOT Organizational Change Date: 5/13/03 Critical Split Baseline S	112	2nd Orga	nizational Rollout Com	plete		0 days	6/21/04	6/21/04	\$0.00			
Project: MCDOT Organizational Change Date: 5/13/03 Critical Split Baseline S			Ordinal		D			Danie d Ou				
Project: MCDOT Organizational Chane Date: 5/13/03 Critical Progress Baseline Milestone Summary Progress Progre					baseline			•			_	
Task Split Summary Progress Deadline			Critical Split		Baseline S	plit		External Ta	asks			
Split Summary Progress			Critical Progress		Baseline N	filestone 🔷		External M	lliestone 🔷			
	Date: 5/13/03		Task		Milestone	•		Deadline	Γ			
Task Progress Summary			Split		Summary	Progress						
1			Task Progress		Summary	V	_					
Page 4					Pa	age 4						

ID	0	Task Name			Dur	ration	Start	Finish	Cost			
113	•	3rd Orga	nizational Rollout			45 days	7/5/04	9/6/04	\$66,300.00	May	Jun	-
114			fy rollout based on les	sons learned		2 days	7/5/04	7/7/04	\$7,000.00			
115			ement complete Portfo			10 days	7/7/04	7/21/04	\$19,000.00			
116			ct Manager Training			10 days	7/21/04	8/4/04	\$16,000.00			
117		-	n Member Training			2 days	8/4/04	8/6/04	\$3,200.00			
118			utive Training			1 day	8/6/04	8/9/04	\$1,600.00			
119			ort 3rd Organizational	Rollout		20 days	8/6/04	9/3/04	\$16,000.00			
120			onduct lessons learned			1 day	9/3/04	9/6/04	\$3,500.00			
121			d Organizational Rollout Complete			0 days	9/6/04	9/6/04	\$0.00			
122		Rollout Compl				0 days	9/6/04	9/6/04	\$0.00			
123		Phase 3 Complete				0 days	9/6/04	9/6/04	\$0.00			
124		Phase 4				7 days	9/20/04	9/29/04	\$13,300.00			
125			nentation/Evaluation St	atistics		5 days	9/20/04	9/27/04	\$9,500.00			
126		Present Final i				2 days	9/27/04	9/29/04	\$3,800.00			
127		Phase 4 Complete				0 days	9/29/04	9/29/04	\$0.00			
128		MCDOT Organizational	Channe Initiative Com	niate		0 days	9/29/04	9/29/04	\$0.00			
Project: MCDOT Organizational Chan-			Critical Critical Split Critical Progress		Baseline Baseline Split Baseline Mileston			Project Su External T External N	rasks ===			
	5/13/03	o i Organizational Chani	Task		Milestone	ě		Deadline	Ŷ			
			Split		Summary Progres	S						
			Task Progress		Summary	V						
					Page 5							

QuantumPM LLC, 9085 E MINERAL CIRCLE #235, CENTENNIAL ENGLEWOOD, CO 80128 80112

P089504/B0700036 (NIGP 91875)

Terms: NET 10

Vendor Number: W000001999 X

Telephone Number: 303/699-2334

Fax Number: 303/699-3329

Contact Person: Laurie Dawkins

E-mail Address: info@quantumpm.com

Company Web Site: www.quantumpm.com

Certificates of Insurance Required

Contract Period: To cover the period ending **June 30**, 2005 2009.